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Work Order ID: 78340

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.05.20 as per ecn10-562 DD verf:EC IPP Rev:A 11.02.11 chg qty AN525-832R6 DD verf:EC IPP Rev C 11.06.06 adjusted pick list EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4022-041 Fuel Transfer Pump Assembly		Manufactured	No			110	Each	3.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST139d		3							
				73435		3				73435			
D4002-5 Hose Assembly		Manufactured	No			110	Each	2.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST187		2							
				73518		2				73518			
D4003-047 Fuel Pump Inlet Pipe		Manufactured	No			110	Each	0.0000	1				
D4002-7 Hose Assembly		Manufactured	No			110	Each	4.0000	1				
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST187		4							
				73522		4				73522			
AN832-6D UNION		Purchased	No			110	Each	13.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST327		13							
				119014		13				119014			
AN924-6D Nut		Purchased	No			110	Each	16.0000	2	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST329		16							
				119436		16				119436			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0963J

Washer

Purchased

No

110

Each

80.0000

2

2

Location

Loc Qty

Loc Code

ST298

80

116683

5

118078

50

119546

25

116683

AN815-6D

Union-M-Flare

Purchased

No

110

Each

42.0000

2

2

Location

Loc Qty

Loc Code

ST325

42

119396

12

119433

10

119438

20

119433

MS29512-06

O-RING

Purchased

No

110

Each

13.0000

2

2

Location

Loc Qty

Loc Code

ST294

13

119537

13

119537

D4022-3

Fuel Pump Mounting Bracket

Manufactured

No

110

Each

4.0000

1

1

Location

Loc Qty

Loc Code

ST450

4

73437

4

73437

AN3-4A

Bolt

Purchased

No

110

Each

372.0000

2

2

Location

Loc Qty

Loc Code

ST350

372

104291

72

104625

300

104291

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Work Order ID: 78340

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042-3
USE MS21042L3

Purchased No

110 Each 76.0000

9

9

Location

Loc Qty

Loc Code

ST299

76

114597

70

6931

6

114597 3x
6931 6x

AN970-3
Washers

Purchased No

110 Each 43.0000

2

2

Location

Loc Qty

Loc Code

ST344

43

117395

18

119531

25

117395

D4008-043
Fuel Pump Splash Guard Assembly

Manufactured No

110 Each 2.0000

1

1

Location

Loc Qty

Loc Code

ST109

2

72597

2

72597

D4004-7
Hose Clip

Manufactured No

110 Each 9.0000

1

1

Location

Loc Qty

Loc Code

GA

9

72662

9

72662

AN525-10R6
Screw

Purchased No

110 Each 44.0000

4

4

Location

Loc Qty

Loc Code

ST346

44

118757

23

119309

21

119309

D4001-3
Fitting

Manufactured No

110 Each 7.0000

1

1

Location

Loc Qty

Loc Code

ST105

7

73517

7

73517

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Parent Item: D350-794-013

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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

CR3212-5-5 Purchased No

Cherry Rivet

110 Each 109.0000

7

7

Location

Loc Qty

Loc Code

ST332

109

115156

9

119438

100

11/5/06

CR3213-4-3 Purchased No

Cherry Rivet

110 Each 22.0000

18

18

Location

Loc Qty

Loc Code

ST332

22

116583

6

118503

16

11/5/08 12x
11/8/03

CR3212-4-3⁰³ Purchased No

Cherry Rivet

110 Each 0.0000

4

4

11/4/59

MS20470AD4-6 Purchased No

Rivet, Universal Head

110 Each 1,807.0000

12

12

Location

Loc Qty

Loc Code

ST319

1807

117395

28

118927

404

119109

375

119546

1000

11/9/09

MS20470AD3-4 Purchased No

Rivet, Universal Head

110 Each 8,906.0000

32

32

Location

Loc Qty

Loc Code

ST319

8906

111477

8332

15541

574

15/5/1

MS20470AD5-6 Purchased No

Rivet

110 Each 1,152.0000

16

16

Location

Loc Qty

Loc Code

ST320

1152

105433

1152

10/5/33

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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD5-8

Rivet

Purchased

No

110

Each

657.0000

6

6

Location

Loc Qty

Loc Code

ST320

657

114988

657

CR3213-5-2

Cherry Rivet

Purchased

No

110

Each

85.0000

9

9

Location

Loc Qty

Loc Code

ST332

85

118503

85

CR3212-5-4

Cherry Rivet

Purchased

No

110

Each

24.0000

6

6

Location

Loc Qty

Loc Code

ST332

24

115158

24

CR3212-5-3

Cherry Rivet

Purchased

No

110

Each

64.0000

3

3

Location

Loc Qty

Loc Code

ST332

64

115158

64

CR3212-5-2

Cherry Rivet

Purchased

No

110

Each

71.0000

10

10

Location

Loc Qty

Loc Code

ST332

71

118503

71

MS21919-WDG8

Clamp

Purchased

No

110

Each

38.0000

2

2

Location

Loc Qty

Loc Code

ST307

38

100202

38

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W/O:		WORK ORDER CHANGES					
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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

D4003-11 Manufactured No 110 Each 2.0000

Vent Pipe - Tank

Location Loc Qty Loc Code

ST105 2
73559 2

D4003-049 Manufactured No 110 Each 1.0000

Tank Vent Line Assembly

Location Loc Qty Loc Code

ST193 1
72601 1

D4027-043 Manufactured No 110 Each 2.0000

Hose Clamp Assembly

Location Loc Qty Loc Code

ST450 2
72600 2

D4063-3 Manufactured No 110 Each 3.0000

Hose

Location Loc Qty Loc Code

ST195 3
73521 3

2000-8S Purchased No 110 Each 24.0000

Hose Clamp

Location Loc Qty Loc Code

ST449 24
118503 4
119438 20

NAS43DD3-32N Purchased No 110 Each 27.0000

Spacer

Location Loc Qty Loc Code

ST278 27
117505 5
118503 22

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Work Order ID: 78340

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

MS35207-267 Purchased No 110 Each 94.0000

Screw

1

Location Loc Qty Loc Code

ST294 94

119438 94

MS35207-264 Purchased No 110 Each 90.0000

Screw

3

Location Loc Qty Loc Code

ST295 90

119232 90

NAS1149D0332J Purchased No 110 Each 2,218.0000

Washer

4

Location Loc Qty Loc Code

ST298 2218

105793 12

110985 4

117087 89

118384 143

119042 970

119717 1000

MS21919-WDG6 Purchased No 110 Each 44.0000

Clamp

1

Location Loc Qty Loc Code

ST306 24

15993 17

4067 7

ST307 20

15993 20

D4009-041 Manufactured No 110 Each 1.0000

Bonding Braid

2

Location Loc Qty Loc Code

ST108 1

72443 1

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W/O:		WORK ORDER CHANGES					
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Work Order ID: 78340

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

D4005-1 Manufactured No 110 Each 1.0000

Rear Restraint Angle Gutter

Location Loc Qty Loc Code

ST106 1
67723 1

67723

D4004-11 Manufactured No 110 Each 4.0000

Top Strap Attach Bracket

Location Loc Qty Loc Code

ST106 4
72275 4

72275

D4004-5 Manufactured No 110 Each 2.0000

Bottom Strap Attach Bracket

Location Loc Qty Loc Code

ST106 2
72603 2

72603

MS24694-S50 Purchased No 110 Each 146.0000

Screw

Location Loc Qty Loc Code

ST289 146
116900 1
118078 45
119124 100

118078

NAS1149F0363P Purchased No 110 Each 120.0000

Washer

Location Loc Qty Loc Code

ST275 120
113254 20
114382 100

113254

D4024-041 Manufactured No 110 Each 4.0000

Restraint Strap

Location Loc Qty Loc Code

ST111 4
72604 4

72604

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Work Order ID: 78340

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

D4004-041 Manufactured No 110 Each 5.0000

Side Restraint Angle

1

1

Location

Loc Qty

Loc Code

ST106

5

72605

5

110 Each 1.0000

1

1

Location

Loc Qty

Loc Code

ST107

1

72606

1

110 Each 2.0000

1

1

Location

Loc Qty

Loc Code

ST107

2

73555

2

110 Each 112.0000

2

2

Location

Loc Qty

Loc Code

ST355

112

116549

6

117508

106

110 Each 69.0000

2

2

Location

Loc Qty

Loc Code

ST275

69

116702

69

110 Each 3.0000

1

1

Location

Loc Qty

Loc Code

ST142

3

73056

3

D4005-041 Fwd Floor Gutter

1

1

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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00


D4063-1
Hose

Manufactured No

110 Each 2.0000

1

1

~~73520~~ 

Location

Loc Qty

Loc Code

ST195

2

72609

2

~~72609~~


MS21919-WDG9
Clamp

Purchased No

110 Each 25.0000

1

1



Location

Loc Qty

Loc Code

ST307

25

118686

5

119902

20

~~118686~~

2000-6S
Hose Clamp

Purchased No

110 Each 12.0000

1

1



Location

Loc Qty

Loc Code

ST449

12

117511

4

118503

8

~~118503~~

NAS1474-08
Sealed Captive Anchor Nut

Purchased No

110 Each 34.0000

3

3



Location

Loc Qty

Loc Code

ST277

34

118551

34

~~118551~~

D4005-11
Finishing Strip

Manufactured No

110 Each 6.0000

1

1



Location

Loc Qty

Loc Code

ST106

6

72276

6

~~72276~~

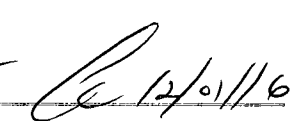
MS21059L08
Nut

Purchased No

110 Each 253.0000

4

4

 12/01/16

Location

Loc Qty

Loc Code

ST300

253

112314

200

12706

53

~~12706~~

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Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

AN525-832R6
Screw

Purchased

No

110 Each 42.0000

9

Location

Loc Qty

Loc Code

ST346

42

118612

42

D8-603

Purchased

No

110 Each 17.0000

1

Location

Loc Qty

Loc Code

ST285

17

117383

7

118599

10

D1-205

Purchased

No

110 Each 17.0000

1

Location

Loc Qty

Loc Code

ST285

17

117383

7

118599

10

MS35058-23

Purchased

No

110 Each 21.0000

1

Location

Loc Qty

Loc Code

ST294

21

118503

9

119438

12

107-964

Connector Receptacle

Purchased

No

110 Each 15.0000

1

Location

Loc Qty

Loc Code

ST398

15

118576

5

119469

10

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Start Qty: 1.00

Required Qty: 1.00

107-978
Connector Backshell

Purchased No

110 Each 16.0000

0 1

Location

Loc Qty

Loc Code

ST398

16

118650

16

110 Each 16.0000

118650 1

107-943
Connector Plug

Purchased No

Location

Loc Qty

Loc Code

ST398

16

118650

16

110 Each 50.0000

118650 4

MS35206-217
Screw

Purchased No

Location

Loc Qty

Loc Code

ST294

50

118503

50

110 Each 145.0000

118503 4

NAS1149FN416P
Washer

Purchased No

Location

Loc Qty

Loc Code

ST275

145

115698

145

110 Each 23.0000

115698 4

MS21044N04
Nut

Purchased No

Location

Loc Qty

Loc Code

ST301

23

119438

23

110 Each 20.0000

119438 1

143-207
Plug

Purchased No

Location

Loc Qty

Loc Code

ST398

20

118554

20

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Required Qty: 1.00

143-208 Purchased No 110 Each 18.0000

Receptacle

Location Loc Qty Loc Code

ST398 18

118554 18

143-204 Purchased No 110 Each 16.0000

Receptacle Housing

Location Loc Qty Loc Code

ST398 16

118554 6

119410 10

143-203 Purchased No 110 Each 15.0000

Plug Housing

Location Loc Qty Loc Code

ST398 15

118554 5

119410 10

143-219 Purchased No 110 Each 134.0000

Crimp Pin

Location Loc Qty Loc Code

ST398 134

115459 34

119469 100

143-217 Purchased No 110 Each 961.0000

Crimp Socket

Location Loc Qty Loc Code

ST396 961

115459 961

D4026-041 Manufactured No 110 Each 0.0000

Fuel Gauge Assembly

118554 1

118554 1

118554 1

118554 5

115459 5

115459 1
78340 1/4/11/12
B78357
12-01-20

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Parent Item: D350-794-013



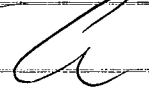
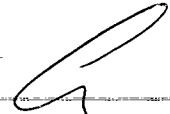
Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

5 NAS1149FN832P Washer	Purchased	No	110	Each	155.0000	2	2	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST275	155				
			115158	155		118158		
5 MS21042-08 USE MS21042L08	Purchased	No	110	Each	75.0000	2	2	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST300	75				
			103668	75		103668		
5 444-2556 M111062 Gauge Master Switch	Purchased	No	110	Each	0.0000	1	1	M1112304
5 D4022-5 Thermal Switch	Manufactured	No	110	Each	13.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST110	13				
			72655	3		72655		
			75585	10				
5 AN5800-1 Placard Holder	Purchased	No	110	Each	17.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST324	17				
			118582	7		118582		
			119438	10				
5 AN929-6D Nut	Purchased	No	110	Each	17.0000	1	1	114.1/16 ①
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST330	17				
			118503	17		118503		

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Work Order ID: 78340

Parent Item: D350-794-013

Start Date: 1/9/2012

Required Date: 2/10/2012

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Qty: 1.00

Required Qty: 1.00

D3997-1
Placard

Manufactured No

110 Each 4.0000

1

1

Location

Loc Qty

Loc Code

ST104

4

73509

4

73509

D3997-5
Placard

Manufactured No

110 Each 13.0000

1

1

Location

Loc Qty

Loc Code

ST104

103

72611

95

73507

8

72611

D3997-7
Placard

Manufactured No

110 Each 8.0000

1

1

Location

Loc Qty

Loc Code

ST104

8

72612

8

72612

D3997-9
Placard

Manufactured No

110 Each 7.0000

1

1

Location

Loc Qty

Loc Code

ST104

7

72613

7

72613

D3997-11
Placard

Manufactured No

110 Each 11.0000

1

1

Location

Loc Qty

Loc Code

ST104

11

72614

2

73510

9

72614

D3997-13
Placard

Manufactured No

110 Each 7.0000

1

1

Location

Loc Qty

Loc Code

ST104

7

72615

7

72615

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Page 16

Work Order ID: 78340

Parent Item: D350-794-013

Start Date: 1/9/2012

Required Date: 2/10/2012

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Qty: 1.00

Required Qty: 1.00

D3997-15 Manufactured No 110 Each 7.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 7

72616 7

D3997-17 Manufactured No 110 Each 11.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 11

72617 2

73513 9

D3997-19 Manufactured No 110 Each 11.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 11

72618 11

D3997-21 Manufactured No 110 Each 8.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 8

72619 8

D3997-23 Manufactured No 110 Each 4.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 4

72620 4

D3997-25 Manufactured No 110 Each 8.0000 1 1

Placard

Location Loc Qty Loc Code

ST104 8

73506 8

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Page 17

Work Order ID: 78340

Parent Item: D350-794-013







Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

D3997-29	Manufactured	No	110	Each	13.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		13				
			72622		3				72622
			73511		10				
D3997-31	Manufactured	No	110	Each	9.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		9				
			72623		9				72623
D3997-33	Manufactured	No	110	Each	12.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		12				
			72624		12				72624
D3997-35	Manufactured	No	110	Each	9.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		9				
			72625		9				72625
D3997-37	Manufactured	No	110	Each	7.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		7				
			72626		7				72626
D3997-39	Manufactured	No	110	Each	7.0000	1	1	-	
Placard									
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>		
			ST104		7				
			72627		7				72627

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Work Order ID: 78340

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 1/9/2012

Required Date: 2/10/2012

Start Qty: 1.00

Required Qty: 1.00

S D3997-41

Placard

Manufactured No

110 Each 8.0000

1 1

Location

Loc Qty

Loc Code

ST104

8

72628

8

S D3997-43

Placard

Manufactured No

110 Each 11.0000

1 1

Location

Loc Qty

Loc Code

ST104

11

72629

1

73512

10

72628

72629

12/01/10

4.0 ELECTRICAL LOAD

The electrical load effect for each aircraft must be assessed as follows.

Component	Load
Fuel Pump	3.00 Amps
Fuel Gauge	0.45 Amps
Fuel Sender	0.13 Amps
Total Installation	3.58 Amps = 100 Watts

5.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Aux Fuel Tank Installation. Be sure to subtract the weight of any parts or material removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-794-011 Auxiliary Fuel Tank (AS350 models)	29.8 lb 13.5 kg	-22.0 in -0.56 m	-655.6 in-lb -7.56 m-kG	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kG
D350-794-013 Auxiliary Fuel Tank Provisions (AS350 models)	5.5 lb 2.5 kg	-14.6 in -0.37 m	-80.3 in-lb -0.93 m-kG	163.4 in 4.15 m	898.7 in-lb 10.4 m-kG
D130-794-021 Auxiliary Fuel Tank (EC130 models)	29.8 lb 13.5 kg	-23.6 in -0.60 m	-703.3 in-lb -8.1 m-kG	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kG
D130-794-023 Auxiliary Fuel Tank Provisions (EC130 models)	5.5 lb 2.5 kg	-16.1 in -0.41 m	-88.6 in-lb -1.03 m-kG	163.4 in 4.15 m	898.7 in-lb 10.4 m-kG

6.0 PARTS LIST

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
X					D350-794-011		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
		X			D130-794-021		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1		1		X	D350-794-041		TANK ASSEMBLY
				1	D4055-041	JCA/M47-1-01A	FUEL TANK
	1		1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1	D4023-1	ER281	FUEL CAP
	1		1		D4002-5	JCA-M47-2-13	SUPPLY HOSE - FROM AUX TANK
	1		1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		1		D4002-7	JCA-M47-2-25	SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY - FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY - REAR
				2	MS20822-3D		UNION
	1		1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		2		NAS1149D0963J		WASHER

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Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
				1	MS20822-8D		90° FITTING
	2		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING - MODIFIED
	7		7		CR3212-5-5		CHERRY MAX RIVET
	18		18		CR3213-4-3		CHERRY MAX RIVET
	4		4		CR3212-4-3		CHERRY MAX RIVET
	12		12		MS20470AD4-6		RIVET
	32		32		MS20470AD3-4		RIVET
	16		16		MS20470AD5-6		RIVET
	6		6		MS20470AD5-8		RIVET
	9		9		CR3213-5-2		CHERRY MAX RIVET
	6		6		CR3212-5-4		CHERRY MAX RIVET
	3		3		CR3212-5-3		CHERRY MAX RIVET
	10		10		CR3212-5-2		CHERRY MAX RIVET
							Vent Assembly Parts
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE - TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1		1		D4003-049	JCA-M47-2-17	VENT PIPE - TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
							Restraint Assembly Parts
	1		1		D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
	1		1		D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
	1		1		D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
	3		3		MS24694-S50		SCREW
	3		3		MS21042-3		NUT
	3		3		NAS1149F0363P		WASHER
	1		1		D4024-041	JCA/ASSO/MIN	ANCRA RESTRAINT STRAP
	1		1		D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
	1		1		D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
	1		1		D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY

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Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
	2		2		AN4-5A		BOLT
	2		2		NAS1149F0463P		WASHER
							Locker Preparation Parts
	1		1		D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
	1		1		D4063-1	193-6	DRAIN HOSE
	1		1		MS21919WDG-9		CLAMP
	1		1		MS35207-264		SCREW
	1		1		NAS1149D0332J		WASHER
	1		1		MS21042-3		NUT
	1		1		2000-6S		HOSE CLAMP
	3		3		NAS1474-08		SEALED CAPTIVE ANCHOR NUT
	1		1		D4005-11	JCA-M47-2-12	FINISHING STRIP
	4		4		MS21059-L08		ANCHOR NUT
	7		7		AN525-832R6		SCREW
							Electrical Parts
	1		1		D8-603		6.3A ECF FUSE (ALTERNATE HA23-6U3)
	1		1		D1-205		2.5A ECF FUSE (ALTERNATE HA21-2U5)
	1		1		MS35058-23		SWITCH
	1		1		107-964		CONNECTOR RECEPTACLE
	1		1		107-978		CONNECTOR BACKSHELL (ALTERNATE 105-5465)
	1		1		107-943		CONNECTOR PLUG
				1	D4025-1	VDO-M47-JCA	FUEL QUANTITY SENDER
	4		4		MS35206-217		SCREW
	4		4		NAS1149FN416P		WASHER
	4		4		MS21044N04		NUT
	1		1		143-207		PLUG
	1		1		143-208		RECEPTACLE
	1		1		143-204		RECEPTACLE HOUSING (ALTERNATE 973-1490)
	1		1		143-203		PLUG HOUSING (ALTERNATE 973-1482)
	5		5		143-219		CRIMP PIN (ALTERNATE 977-3800)
	5		5		143-217		CRIMP SOCKET (ALTERNATE 977-3797)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
	1		1		D4026-041	FL-100-R-JCA	FUEL GAUGE
	2		2		AN525-832R6		SCREW - GROUND STUD
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
	1		1		444-2556		GAUGE MASTER SWITCH
	1		1		D4022-5	3775628	THERMAL SWITCH (125°) - FARNELL (ALTERNATE 100-6847)
							General
	1		1		AN5800-1		PLACARD HOLDER
	1		1		AN929-6D		BLANK CAP
							Additional EC 130 Parts
			3		MS35207-264		SCREW
			3		NAS1149D0332J		WASHER
			3		MS21042-3		NUT
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
			1		D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT

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Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
			1		D4005-5	JCA-M47-2-06	ANGLE
			4		D4005-7	JCA-M47-2-07	ANGLE
			1		D4005-9	JCA-M47-2-08	ANGLE
			1		D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
			1		D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
			2		AN4-6A		BOLT
			1		D4007-5	JCA-M47-2-24	PACKER
			60		MS20470AD4-4		RIVET
			30		MS20470AD4-6		RIVET
			10		CR3213-4-3		CHERRY MAX RIVET
			10		CR3213-4-2		CHERRY MAX RIVET
							Placards
	1				D3997-1	JCA-M47-P1	FUEL QUANTITY – AS 350 MODELS
			1		D3997-3	JCA-M47-P2	FUEL QUANTITY – EC 130 B4 MODEL
	1		1		D3997-5	JCA-M47-P3	AUX FUEL DRAIN
	1		1		D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
	1		1		D3997-9	JCA-M47-P5	AUX FUEL
	1		1		D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
	1		1		D3997-13	JCA-M47-P7	ON/OFF
	1		1		D3997-15	JCA-M47-P8	CHECK LOCKER TANK
	1		1		D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
	1		1		D3997-19	JCA-M47-P10	TANK VENT
	1		1		D3997-21	JCA-M47-P13	SWITCH FIXED
	1		1		D3997-23	JCA-M47-P14	AUX FUEL
	1				D3997-25	JCA-M47-P15	CONVERSION CHART – AS 350 MODELS
			1		D3997-27	JCA-M47-P16	CONVERSION CHART – EC 130 B4 MODEL
	1		1		D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
	1		1		D3997-31	JCA-M47-P18	ON/OFF
	1		1		D3997-33	JCA-M47-P19	AUX GAUGE FACE
	1		1		D3997-35	JCA-M47-P20	AUX FUEL GAUGE
	1		1		D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
	1		1		D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
	1		1		D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
	1		1		D3997-43	JCA-M47-P24	EARTH